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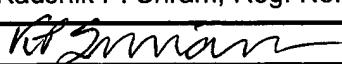
PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## TRANSMITTAL FORM

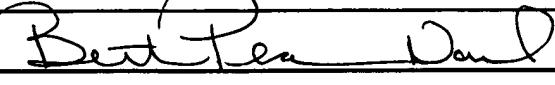
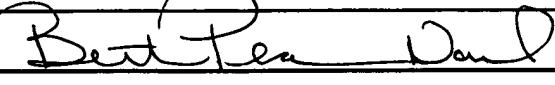
(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/696,995	
	Filing Date	October 30, 2003	
	First Named Inventor	Martin Blanz et al.	
	Art Unit	3672; Confirmation No.: 7879	
	Examiner Name	N/A	
Total Number of Pages in This Submission	4	Attorney Docket Number	414-35879-USCP

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Postcard; nineteen (19) references (5 enclosed)	
<b>Remarks</b>  The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 02-0429 (414-35879-USCP)			
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm or Individual name	Kaushik P. Sriram, Reg. No. 43,150		
Signature			
Date	February 13, 2004		

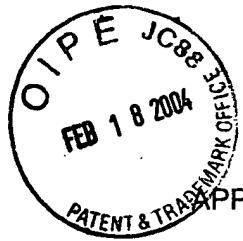
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Martin Blanz et al. § Group Art Unit: 3672  
S SERIAL NO.: 10/696,995 §  
S FILED: October 30, 2003 § Examiner: Not Assigned  
S TITLE: "Downhole High Resolution NMR § Confirmation No.: 7879  
S Spectroscopy with Polarization §  
S Enhancement" § Atty Docket No.: 414-35879-USCP

MS: DD  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The information disclosure statement submitted herewith is being filed before the mailing date of the first office action for this application.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (414-35879-USCP).

Respectfully submitted,

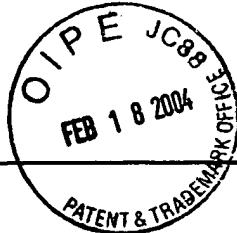
Dated: February 13, 2004

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this paper, along with any referred to as being attached or enclosed, is being forwarded to MS DD, Commissioner for Patents, Alexandria, Virginia 22313-1450, via the United States Postal Service, First Class Mail, prepaid on the 13th day of February, 2004.

By:   
Beth Pearson-Naul



		ATTY. DOCKET NO. 414-35879-USCP	SERIAL NO. 10/696,995
INFORMATION DISCLOSURE STATEMENT		APPLICANT Martin Blanz et al.	
(Use several sheets if necessary)		FILING DATE October 30, 2003	GROUP / CONFIRMATION 3672 / 7879

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,321,965	05/30/67	C. R. Johnson et al.	73	155	10/08/64
	AB	4,964,101	10/16/90	Liu et al.	367	31	03/23/89
	AC	5,233,866	08/10/93	Desbranades	73	155	04/22/91
	AD	5,306,640	04/26/94	Vinegar et al.	436	29	10/28/87
	AE	5,703,286	12/30/97	Proett et al.	73	152.05	10/20/95
	AF	5,708,204	01/13/98	Kasap	73	152.52	09/26/96
	AG	5,803,186	09/08/98	Berger et al.	175	50	03/28/96

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
	AH	EP0520903A2	30.12.92	EP			X
	AI	EP0698722A2 /A3	28.02.96	EP			X
	AJ	EP0698722A2	28.02.96	EP			X

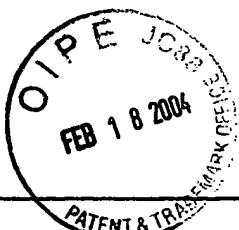
## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

AK	Boyd M. Goodson; <i>Nuclear Magnetic Resonance of Laser-Polarized Nobel Gases in Molecules, Materials, and Organisms</i> , Journal of Magnetic Resonance 155, 157-216 (2002), pp. 157-216, 39 Figs.
AL	
AM	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant



<b>INFORMATION DISCLOSURE STATEMENT</b>	ATTY. DOCKET NO.	SERIAL NO.
	414-35879-USCP	10/696,995
<i>(Use several sheets if necessary)</i>	APPLICANT	
	Martin Blanz et al.	
	FILING DATE	GROUP / CONFIRMATION
	October 30, 2003	3672 / 7879

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5,812,068	09/22/98	Wisler et al.	340	855.5	12/12/95
	BB	5,827,501	10/27/98	Jørgensen et al.	424	9.33	06/07/95
	BC	5,936,405	08/10/99	Prammer et al.	324	303	09/25/96
	BD	6,111,408	08/29/00	Blades et al.	324	303	12/23/97
	BE	6,111,409	08/29/00	Edwards et al.	324	303	03/02/98
	BF	6,346,813	02/12/02	Kleinberg	324	303	08/13/98
	BG						

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	BH	EP0698722A3	04.06.97	EP			X
	BI	EP0490421A1	17.06.92	EP			X
	BJ						

**OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)**

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BL	
BM	

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